

## UNITED STATES RECEIVING OFFICE (RO/US)

|                           |   |
|---------------------------|---|
| Re                        | International Appln. No. PCT/KR2004/002948  |
| Applicant                 | JUNG, Mankil et al.   |
| International Filing Date | 15 November 2004<br>(15.11.2004)  |
| U.S. Serial No.           | 10/532,517  |
| U.S. Filing Date          | April 25, 2005  |
| Title of Invention        | 6R-(3,6-DIDEOXY-L-ARABINO-HEXOPYRANOSYLOXY) HEPTANOIC ACID, PREPARATION PROCESS FOR THE SAME AND DAUER EFFECT THEREOF |
| Agent's File              | J31.12-0001   |

## INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450  
 Sir:

EXPRESS MAIL NO. EV465922075US

DATE OF DEPOSIT: July 5, 2005

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed.

The following foreign language documents and English language documents are believed to be equivalent or substantially equivalent:

FOREIGN LANGUAGE

10-2004-0042338

ENGLISH LANGUAGE

WO 2004/043944 A1

## TIME OF FILING

The information disclosure statement is being filed:

1.   X   with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.
2.        after the time period specified in paragraph 1 above,

but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A. ☐ a statement as specified in 37 C.F.R. § 1.97(e).
- B. ☐ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3. ☐ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:
- A. a statement as specified in 37 C.F.R. § 1.97(e);
  - B. the petition fee set forth in 37 C.F.R. § 1.17(p).

#### STATEMENT

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e) (1).

OR

☐ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement. 37

C.F.R. § 1.97(e)(2).

**METHOD OF PAYMENT**

  X   No fee is required.

       Attached is a check in the amount of \$       .

The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123. A duplicate copy of this communication is enclosed.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

By: 

Judson K. Champlin, Reg. No. 34,797  
Suite 1400 - International Centre  
900 Second Avenue South  
Minneapolis, Minnesota 55402-3319  
Phone: (612) 334-3222  
Fax: (612) 334-3312

JKC:bjt

|   |                                  |                          |
|---|----------------------------------|--------------------------|
| FORM PTO-1449   | Atty. Docket No.:<br>J31.12-0001 | Appl. No.:<br>10/532,517 |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION<br>DISCLOSURE STATEMENT | First Named Inventor:            |                          |
|   | Mankil JUNG et al.               |                          |
|   | Filing Date                      | Group Art:               |
|   | April 25, 2005                   |                          |

## U.S. PATENT DOCUMENTS

| Examiner<br>Initial | Document<br>No. | Date | Name | Class | Sub<br>Class | Filing Date<br>If Appropriate |
|---------------------|-----------------|------|------|-------|--------------|-------------------------------|
| AA                  |                 |      |      |       |              |                               |
| AB                  |                 |      |      |       |              |                               |
| AC                  |                 |      |      |       |              |                               |
| AD                  |                 |      |      |       |              |                               |
| AE                  |                 |      |      |       |              |                               |
| AF                  |                 |      |      |       |              |                               |
| AG                  |                 |      |      |       |              |                               |
| AH                  |                 |      |      |       |              |                               |
| AI                  |                 |      |      |       |              |                               |
| AJ                  |                 |      |      |       |              |                               |
| AK                  |                 |      |      |       |              |                               |

## FOREIGN PATENT DOCUMENTS

|    | Document No.      | Date    | Country | Class | Sub<br>Class | Translation<br>Yes No |
|----|-------------------|---------|---------|-------|--------------|-----------------------|
| AL | 10-2004-0042338   | 05/2004 | Korea   |       |              | X                     |
| AM | WO 2004/043944 A1 | 05/2004 | PCT     |       |              |                       |
| AN |                   |         |         |       |              |                       |

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |
|----|---|
| AO | James W. Golden and Donald L. Riddle, "A Pheromone Influences Larval Development in the Nematode <i>Caenorhabditis elegans</i> ", Science, Vol. 218, pp. 578-580, 1982. |
| AP |   |
| AQ |   |

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.